Table 20. Weather Summary, Selected U.S. Cities (Population Weighted Cooling Degree-Days¹)

Weather data reported in the Weekly Petroleum Status Report are taken directly from a computerized system implemented by the National Oceanic and Atmospheric Administration, Department of Commerce. The National Oceanic and Atmospheric Administration (NOAA)/NWS, as a U.S. Government Agency, does not endorse any consumer information services.

The weather for the Nation, as measured by population-weighted cooling degree-days from January 1, 1998, through September 19, 1998, has been 22 percent warmer than last year and 11 percent warmer than normal.

Location U.S. Total, Population-Weighted Cities Albuquerque Amarillo Asheville Atlanta Billings Boise Boston	01/01/98 thru 09/19/98 1,198 1,366 1,755 1,038	01/01/97 thru 09/19/97 982	01/01 thru 09/19 1,079	Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted Cities Albuquerque Amarillo Asheville Atlanta Billings Boise	09/19/98 1,198 1,366 1,755	09/19/97 982	09/19	Previous	Normal
U.S. Total, Population-Weighted Cities Albuquerque Amarillo Asheville Atlanta Billings Boise	1,198 1,366 1,755	982			
Cities Albuquerque Amarillo Asheville Atlanta Billings Boise	1,366 1,755		1,079	22	11
Cities Albuquerque Amarillo Asheville Atlanta Billings Boise	1,366 1,755		1,079	22	11
Albuquerque Amarillo Asheville Atlanta Billings Boise	1,755	1 277			
Amarillo Asheville Atlanta Billings Boise	1,755	1 277			
Asheville Atlanta Billings Boise		1,2//	1,205	7	13
Atlanta Billings Boise	1 038	1,210	1,294	45	36
Billings Boise	1,000	641	750	62	38
Boise	1,797	1,328	1,538	35	17
Boise	755	502	636	50	19
	1,089	874	739	25	47
	717	702	661	2	8
Buffalo	531	328	472	62	13
Cheyenne	420	265	283	58	48
Chicago	961	633	729	52	32
Cincinnati	1,121	767	947	46	18
Cleveland	777	475	598	64	30
Columbia,SC	2,214	1,688	1,793	31	23
Denver	769	654	661	18	16
Des Moines	1,055	882	1,009	20	5
Detroit	918	530	608	73	51
Fargo	657	475	537	38	22
Hartford	741	616	673	20	10
		2,341	2,327		
Houston	2,835			21	22
Jacksonville	2,472	2,137	2,165	16	14
Kansas City	1,472	1,131	1,242	30	19
Las Vegas	2,771	3,208	2,903	-14	-5
Los Angeles	548	849	526	-35	4
Memphis	2,351	1,694	1,968	39	19
Miami	3,538	3,628	3,176	-2	11
Milwaukee	760	377	479	102	59
Minneapolis	747	564	682	32	10
Montgomery	2,307	1,811	1,964	27	17
New York	1,263	1,084	1,009	17	25
Oklahoma City	2,448	1,660	1,751	47	40
Omaha	1,193	1,035	1,045	15	14
Philadelphia	1,308	972	1,058	35	24
Phoenix	3,537	4,053	3,598	-13	-2
Pittsburgh	762	505	630	51	21
Portland, ME	350	318	268	10	31
Providence	730	674	589	8	24
Raleigh	1,624	1,299	1,329	25	22
Richmond	1,489	1,175	1,273	27	17
St. Louis	1,679	1,284	1,460	31	15
Salem, OR	390	320	245	22	59
Salt Lake City	1,114	1,145	1,017	-3	10
San Francisco	122	216	99	***	***
Seattle	236	153	189	54	25
Shreveport	2,754	1,995	2,128	38	29
Washington, DC	1,541	1,337	1,471	15	5

¹See Glossary.

*** = Normal cooling degree-days or less, or ratio incalculable.

Note: The total cooling degree-days for the previous cooling season (January 1, 1997 - December 31, 1997) was 1,090 and the normal is 1,192. • A new method for calculating heating/cooling degree days was implemented by the Climate Analysis Center in October 1993, with further refinements implemented in November 1993. The routines incorporate 1961-1990 normals supplied by the National Climatic Data Center, and 1990 census data for calculation of population weighted degree days.